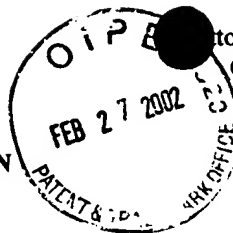


#5

Attorney Docket No.: 018781-007410US
 Client Reference No.: T01-025-1 US

DECLARATION



As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **NOVEL RECEPTORS** the specification of which _____ is attached hereto or X was filed on November 21, 2001 as Application No. 09/990,940 and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/252,841	11/22/00
60/261,377	1/12/01
60/280,696	3/29/01
60/257,636	12/22/00
60/279,554	3/28/01

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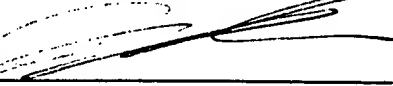

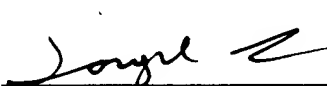

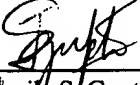
I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status


09/990,940 - 03/27/02

Full Name of Inventor 1:	Last Name: TIAN	First Name: HUI	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1179 Foster City Blvd. Apt. No. 2	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 2:	Last Name: ZHAO	First Name: JIAGANG	Middle Name or Initial:	
Residence & Citizenship:	City: San Diego	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 4860 Caminito Exquisito	City: San Diego	State/Country: California	Postal Code: 92130
Full Name of Inventor 3:	Last Name: CHEN	First Name: JIN-LONG	Middle Name or Initial:	
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 101 Challenge Ct.	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 4:	Last Name: CUTLER	First Name: GENE	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 2470 -44th Avenue	City: San Francisco	State/Country: California	Postal Code: 94116
Full Name of Inventor 5:	Last Name: AN	First Name: SONGZHU	Middle Name or Initial:	
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 478 Warren Drive, Apt. 410	City: San Francisco	State/Country: California	Postal Code:
Full Name of Inventor 6:	Last Name: DAI	First Name: KANG	Middle Name or Initial:	
Residence & Citizenship:	City: Albany	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 535 Pierce Street, Apt. 1117	City: Albany	State/Country: California	Postal Code: 94706
Full Name of Inventor 7:	Last Name: GUPTE	First Name: JAMILA	Middle Name or Initial: S.	
Residence & Citizenship:	City: San Mateo	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 2205 BridgePointe Parkway, #103	City: San Mateo	State/Country: California	Postal Code: 94404

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 	Signature of Inventor 3 
Hui Tian	Hagang Zhao	Jin-Long Chen
Date 1/15/02	Date 1/16/02	Date 1/15/02
Signature of Inventor 4 	Signature of Inventor 5 	Signature of Inventor 6 
Gene Cutler	Songzhu An	Kang Dai
Date 1/16/02	Date 1-17-02	Date 1-18-02
Signature of Inventor 7 		
Tamila S. Gupte		
Date 1/16/02		

SF 1302909 v1

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PTO/SB/81 (02-01)
Approved for use through 10/31/2002. OMB 0651-0035

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/990,940
	Filing Date	11/21/01
	First Named Inventor	Tian
	Title	NOVEL RECEPTORS
	Group Art Unit	1645
	Examiner Name	
	Attorney Docket Number	018781007410

I hereby appoint:

☒ Practitioners at Customer Number

20350

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Number Bar Code
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☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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OR

☐ Practitioners at Customer Number

<input type="checkbox"/> Firm or Individual Name					
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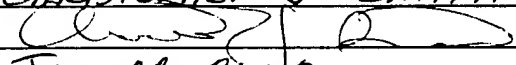
I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

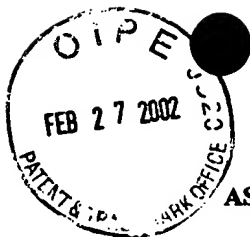
Name	CHRISTOPHER J. SMITH
Signature	
Date	JAN. 22 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

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Attorney's Office No.: 018781-007410US
Client Reference No.: T01-025-1 US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Hui Tian of ~~1479 Foster City Blvd. Apt. No. 2, Foster City, CA 94404~~ ^{685 BEACH PARK BLVD.} Jiangang Zhao of 4860 Caminito Exquisito, San Diego, CA 92130; Jin-Long Chen of ~~101 Challenge Ct., Foster City, CA 94404~~ ^{1830 WHITEHURF LANE, SAN FRANCISCO, CA 94102}; Gene Cutler of 2470 -44th Avenue, San Francisco, CA 94116; Songzhu An of 478 Warren Drive, Apt. 410, San Francisco, CA; Kang Dai of 535 Pierce Street, Apt. 1117, Albany, CA 94706; Jamila S. Gupte of 2205 BridgePointe Parkway, #103, San Mateo, CA 94404; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: NOVEL RECEPTORS

Date(s) of execution of Declaration:

Filing Date: November 21, 2001

Application No.: 09/990,940; and

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WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, CA, 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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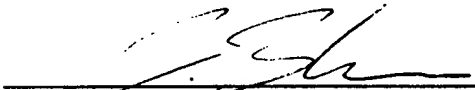
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 1/15/02

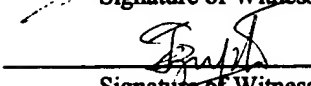

Hui Tian

SIGNATURE WITNESSED BY:

(1) Date: 1/15/02


Signature of Witness 1

(2) Date: 1/15/02



Signature of Witness 2


202220-0160660

SECRET


Songzhu An

(1) Date: 11/17/02


Signature of Witness 1


Signature of Witness 2

Dated: 1/17/02

Kang Dai
Kang Dai

SIGNATURE WITNESSED BY:

(1) Date: 1/17/02


[Signature]
Signature of Witness 1

(2) Date: 1-17-02

[Signature]
Signature of Witness 2

201220-01606660

Dated: 1/15/02

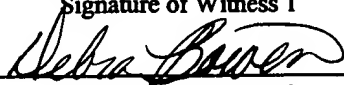

Jashila S. Gupta

SIGNATURE WITNESSED BY:

(1) Date: 1/15/02


Signature of Witness 1

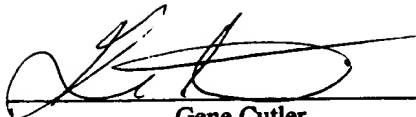
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Signature of Witness 2

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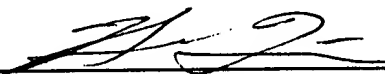
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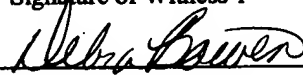

Gene Cutler

SIGNATURE WITNESSED BY:

(1) Date: 1/16/02


Signature of Witness 1

(2) Date: 1-16-02


Signature of Witness 2

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Dated: 1-16-02

[Signature]
Jin-Long Chen

SIGNATURE WITNESSED BY:

(1) Date: 1/16/02

[Signature]
Signature of Witness 1

(2) Date: 1/16/02

[Signature]
Signature of Witness 2

202220-04606660


biochemical and molecular biology of the cell


Dated: 16/02

SIGNATURE WITNESSED BY:

(1) Date: 1/15/02

(2) Date: 1/16/02


Jiagang Zhao


Signature of Witness 1

Signature of Witness 2